"it is white, Gills and all; for the *place*, that it grows in "woods; and for the *taſt*, that 'tis hotter than Pepper. Se- "veral particulars mention'd by you, are not obſerv'd or "not mention'd by him. I cannot ſay, that I have as yet met "with this Muſhrom.

*An Extract of Mr.* Flamſtead's *Letter written to the Publiſher from* Derby Novemb. *16. 1672. concerning the Appulſes, by him calculated for A. 1673. of the Moon, and the other Planets to Fixed Stars; together with an Obſervation of the Planet* Mars, *made by the ſame.*

——— I Herewith ſend you my Annual task, but ſlightly done. Indeed my frequent Journeys and domeſtick buſineſſes have kept me ſo employ'd, that I have not had time to make ſuch Calculations as I intended. I have only noted the Time of the Moons true Conjunction with the Fixed Stars from the Learned *Heckerus* his *Ephemerides*, with the point then aſcending at *London*; with a conjecture therefrom, when the Viſible Occultations ſhall happen: from which the intelligent Obſerver may be ſufficiently inform'd, when to wait for any appearance, and what will be obſervable.

Beſides, having of late obſerved, with my ſeven foot Tube, ſome Appulſes of the other Planets to Fixed Stars, and collected all the Obſervable ones of the next year, I have added them to the *Lunar* Appulſes. Both are very ſlender labours, but may be very uſeful.

*September* laſt I was at *Townley*. The firſt week that I intended to have obſerved ♂ there with Mr. *Townley*, I twice obſerv'd him, but could not make two Obſervations, as I intended, in one night. The firſt night after my return, I had the good hap to meaſure his diſtances from two Stars the ſame night; whereby I find, that his *Parallax* was very ſmall; certainly not 30 ſeconds: So that I believe, the Suns *Parallax* is not more than 10 ſeconds. Of this

this Obſervation I intend to write a ſmall Tract, when I ſhall gain leiſure; in which I ſhall demonſtrate both the Diameter and Diſtances of all the Planets by Obſervations; for which I am now pretty well fitted.

Having obſerv'd the Diſtances and Poſitions of the 3 Stars, by which ♂ made his *tranſit*, I find, that *Tycho* errs 5 minutes at leaſt both in the Places and Latitudes of them compared one with another. And certainly he errs as much in many others; ſo that the labour of Monſieur *Hevelius* to rectify their places is very needful. Not that I find fault with *Tycho*; 'tis a wonder, (conſidering how difficult it is to ſet plain Sights to a ſmall Star) that ever he performed ſo much and ſo well: But if M. *Hevelius* uſe not Glaſſes in their room, I fear, we ſhall but be where we were; and yet without this Reſtitution we cannot expect any thing certain, much leſs accurate, in Aſtronomy.

*Lunæ*

Lunæ ad Fixas Appulſus, *Londini* A. 1673. Obſervabiles: A locis ejus veris, in Ephemeridibus *Heckeri* conſignatis, prævisi, & brevibus notis deſcripti à *Joh. Flamſtead* Anglo.

1673.

Januar.

*d.* *h.*

17. 8. 21. ☽ *cum Fixa in* ♎ 3° 34′. *cum lat. Sept.* 4° 36′. *Fixæ latitudo* 3°-57′. *horoſcopus* ♍ 29¾°. *Ergo Luna circa horam* 9. *abſcondet ſtellam Auſtrali limbo.*

*h.*

22. 10. 4. ☽ *cum Fixa in* ♌ 18° 56′. *latitudo vera ſua* 0°-46′. *Sept. Fixæ latitudo* 0°-16′. *Sept. Horoſcopus* ♒ 11. *Propterea Luna ante horam* 9. *abſcondet* ♐ *medio limbi ſui, vel circa paludem Mareotidis. Eadem nocte,*

*Hora* 16. 10′. *Luna cum alia Fixa in* ♌ 22°-45′. *Lunæ tunc vera latitudo* 0° 25′. *Sept. Fixæ* 0°-00′. *Horoſcopus* ♐ 17. *Ergo Lunæ limbus borealis poſt horam ibit infra ſtellam.*

24. 14h. 7′. *Lunæ in* ♍ 22°-28′. *latitudo Meridionalis* 2°-5′. *Fixæ in eodem loco latitudo: item Mer.* 3°-2′. *Horoſcopus* ♍ 25⅔°. *Ergo Luna, paulo poſt mediam noctem, vel ſtellam limbo Auſtrino abſcondet, vel modico intervallo ſupertranſibit.*

Februar.

*d.* *h.*

16. 11. 21. *Luna in* ♋ 14°-19′. *latitudo ejus* 3°-16′. *Fixæ latitudo* 2°-56′. *Bor. Horoſc.* ♏ 12. *Ergo Luna, poſt ſemihoram, ſtellam lucis* 6ª *medio limbi obſcuri ſui occultabit.*

*h.*

17. 15. 51. *Lunæ cum Fixa in* ♌ 2°-48′. *latitudo vera* 2°-12′. *Sept. Fixæ latitudo etiam Sept.* 1°-14′. *punctum oriens* ♍ 6. *Luna propterea, poſt ſemihoram, Auſtrino limbo abſcondet ſtellam.*

*h.*

19. 7. 46. *Luna in* ♌ 25. 52. *latitudinem habet Auſt.* 1°-5′. *Fixa* 1°-25′. *Punctum Ecliptica aſcendens eſt* ♎ 6½. *Ergo Luna ante ſeſquihoram boreali parte limbi obſcuri ſtellam lucis* 5ª *abſcondet.*

Martii

*h.*

12. 5-59. *Lunæ cum lucida Pleiadum latitudo* 5°-10′. *borealiſſimæ inter Pleiades* 4°. 28′. *Sept. Horoſcopus* ♍ 23½. *Luna ergo ante horam* 8. *auſtrali limbo abſcondet ſtellam.*

*h.*

14. 7-11. *Luna cum fixa in* ♊ 23°-59′. *latitudinem habet* 4°-40′. *Fixa tantum* 4°-6′. *Sept; oriente* ♎ 5½. *Luna ergo Fixam medio limbi obſcuri, poſt ſemihoram, occultabit.*

18.

*h.*

18. 10-57. *Lunæ in* ☊ 22-45. *latitudo borea* 0. 27. *Fixæ ibidem* 0°-0½. *horoſcopus* ♏ 27. *propterea Luna in nonageſimo, paulo antea, Eclipticæ, boreali parte obſcuri limbi abſcondet ſtellam.*

Aprilis

*d. h.*

13. 6. 45. *Nondum ſubducto Horizonti noſtro ſole, Lunæ Præſepi* ♋ *junctæ latitudo vera* 1°-51'. *Sept. Præſepis* 1°-14'. *Horoſcopus* ♎ 29ᵍʳ. *Ergo Luna in Nonageſimo limbi obſcuri boreali quadrante conteget nebuloſas.*

Junii

*d. h.*

6. 8. 31. *Lunæ in* ♋ 25-0. *latitudo* 2. 5. *Sept. Fixæ ibidem latitudo* 1°-15½. *punctum oriens* ♐ 28. *Propterea Luna poſt horam* 9ᵐ *medio obſcuri limbi conteget ſtellam.*

*h.*

8. 10. 51. *Luna in* ☊ 25. 52. *latitudinem habet* 0-40. *Auſt. Stella* 1°-25'. *etiam Auſtralis. Oritur tunc* ♒ 15: *propterea Lunæ deſcendentis limbus ſi non attinget ſtellam, eam tamen quam proximè aſſequetur*

*h.*

9. 11. 21. *Luna in* ♍ 10. 21. *habet latitudinem* 1-50. *Auſt. Fixa* 2°-29'. *Oritur* ♓ 3½. *Propterea Luna deſcendens ſtabit infra* ☍ᵐ.

*h.*

21. 15. 21. *Luna cum Fixa in* ♒ 13-8. *latitudo* 0-28. *Auſt. Fixa* 1°-16'. *item Auſt. Horoſcopus* ♋ 4½. *Ergo Luna poſt ſemihoram medio limbi lucidi abſcondet ſtellam.*

*h.*

29. 18. 00. *Lunæ cum lucida Pleiadum latitudo* 5-10. *horoſcopus* ☊ 9. *Propterea oriente ſole borealiores inter eas poteſt contegere.*

Julii

*d. h.*

19. 14. 11. ☽ᵉ *in* ♒ 21-17. *latitudo Sept.* 0-19. *Fixæ latitudo in eodem loco* 0°-10'. *Auſt. Horoſcopus* ♋ 12. *Deinde poſt* 22' *temporis Luna cum ſequenti ſtella, cujus locus* ♒ 21-28. *Lat* 0°-14'. *A. Quamobrem circa hor.* 15. *Luna contiguas fixas parte limbi boreali conteget.*

*h.*

27. 16. 57. *Luna cum Fixa in* ♊ 3-35. *latitudinem obtinet* 5-4. *Sept. Fixa* 3°. 57'. *Oritur tunc* ☊ 19ᵍʳ. *Luna tranſit ſupra ſtellam, cui proximè appropinquat, circa* 16 *hor.*

Auguſti

*d. h.*

22. 12-11. *Luna in* ♉ 13-58. *cum latitudine boreali* 5-12. *Fixæ cum ea latitudo* 4-8. *B. Horoſcopus* ♌ 14. *Propterea circa horam* 10½ *p. m. Auſtrali parte limbi lucidi abſcondet Fixam.*

23. 8ʰ-53′. *Luna cum lucida Pleiadum in* ♉ 25°. 25′. *cum latitud. Sept.* 5°-12′. *Horoſcopus* ♉ 22°. *Quamobrem Luna tunc exorta ſtellas Pleiadum præteriit; à quibus tamen medico intervallo, tubis facilè capacioribus dimetiendo, diſtabit.*

27. 15ʰ-17′. *Lunæ in* ♌ 25-0. *latitudo vera borea* 2°-2′. *Fixæ cum ea latitudo* 1°-15′. *Horoſcopus* ♌ 20. *Ergo circa horam* 13½ *p.m. Luna fixam occultabit in Auſtrali parte limbi lucidi.*

Septembris

19ᵈ. 14ʰ-24′. *Luna erit in* ♉ 25°-25′. *cum* 5°-01′. *latitud. ſeptentrionali: Oritur tunc* ♌ 27. *Lunæ propterea in nonageſimo limbus Auſtrinus borealiores teget Pleiadum, qui tunc tamen à media & lucida* 15 *min. ad boream diſtabit.*

Octobris

9ᵈ. 11ʰ-31′. *Lunæ in* ♒ 21°-28′. *latitudo borealis* 0°-33′. *Fixæ cum ea latitudo* 0°-14′. *Auſtr. Horoſcopus* ♌ 9. *Quamobrem Luna circa horam* 12½ *fixam hanc, & huic contiguam, paulo ante occaſum ſuum, Auſtrino limbo teget.*

17. 11ʰ-21′. *Luna in* ♊ 3°-35′. *ejus latitudo* 4. 42. *Sept Fixæ cum ea latitudo* 3-57. *Horoſcopus* ♌ 12. *Quamobrem circa horam* 10. *eam in Auſtrali parte lateris lucidi abſcondet.*

Novembris

12ᵈ. 9ʰ-49′. *Luna in* ♉ 13°-58′. *latitudinem habet* 5. 0. *Sept. Fixa cum ea* 4°-08′. *Sept. oriente* ♌ 14⅔. *Luna propterea, tunc in ipſo Nonageſimo ſita, vel fixam auſtrino limbo teget, vel modico ab ea intervallo diſtabit.*

13. 5°-56′. *Luna lucidæ Pleiadum verè junctæ latitudinem habet veram borealem tantùm* 4°-52′. *Horoſcopus tunc* ♍ 2. *Propterea in Auſtrali corporis ſui ſemicirculo* medam lucidam *abſcondet Luna, in boreali* borealiores. *Appulſus* 1ᵃ *circa ſolis occaſum, cæteris ſubinde ordine conſpiciendus.*

Decembris

10ᵈ. 16ʰ. 0′. *Rurſus Luna cum lucida Pleiadum, latitudinem obtinet* 5°. 0′. *Sept. Horoſcopus* ♏ 11°. *Quamobrem Luna mox occidentalem ſubteget, &, paulo ante occaſum, lucidam.*

11. 6ʰ. 6′. *Lunæ in* ♊ 3°-35′. *latitudo Sept.* 4°. 43′. *Fixæ cum ea* 3°-57′. *Horoſcopus* ♍ 7. *Luna ergo circa* 5ʰ. *medio corpore ſtellam teget.*

13. 10ʰ. 41′. *Lunæ in* ♍ 5. 23. *latitudo vera* 2. 54. *Sept. Fixæ* 2°-11′. *Horoſcopus* ♐ 17°. *Quamobrem Luna plena paulò poſtea ſtellam occultabit medio Auſtralis ſemicirculi.*

*Reliquorum*

## *Reliquorum quinque planetarum ad Fixas Appulſus, eodem Anno 1673 obſervabiles; ab iiſdem* J. Heckeri *Ephemeridibus deducti à* J. Flamſtead.

| | *d.* | *Hor.* | *Planetarum loci.* | | *Latitud. planet.* | | *Diſtantiæ a fixis in Longitud.* | *In Latitud.* | |
|---|---|---|---|---|---|---|---|---|---|
| Jan. | 6 | 6 *veſper.* | ♂ *in* ♈ | 22°-59′ | 0°. 36′ | *B.* | 13′ *in ant.* 20ᵉ. ♈ⁱˢ *cum* | 1 — 2 | *ad Auſtr.* |
| | | 6 *veſper.* | ♀ *in* ♓ | 0--09 | 1 — 33 | *Au.* | 44 *in ant.* 15 ♒ⁱⁱ *cum* | 0 — 23 | *Auſtr. ab ea* |
| | 13 | 6 *veſper.* | ♀ ♓ | 7--30 | 1 — 23 | *Au.* | 25 *in conſ.* 23 ♒ *cum* | 1 — 03 | *Auſtr.* |
| | 15 | 6 *veſper.* | ♀ ♓ | 9--58 | 1 — 20 | *Au.* | 3 *in ant.* 24 ♒ *cum* | 0 — 04 | *Borea.* |
| | 17 | 6 *veſper.* | ♀ ♓ | 12--25 | 1 — 16 | *Au.* | 14 *in ant.* 25 ♒ *cum* | 0 — 16 | *Auſtr.* |
| Febr. | 4 | 6 *mane* | ☿ ♒ | 0--30 | 1 — 04 | *B.* | 8 *in ant.* 6 ♍ | 0 — 16 | *Bor.* |
| | 5 | 6 *veſper* | ♃ ♉ | 10--36 | 0 — 57 | *B.* | *cum ſtella* 13 ♈ᵗⁱˢ | 0 — 10 | *Auſtr.* |
| | 7 | 6 *mane* | ♉ ♒ | 2--43 | 0 — 23 | *B.* | 24 *in ant.* 10 ♍ | 0 — 08 | *Bor.* |
| | 8 | 6 *veſper.* | ♃ ♉ | 12--28 | 0 — 58 | *B.* | 5 *in conſ.* 12 ♈ᵗⁱˢ | 0 — 14 | *Auſtr.* |
| | 13 | 6 *veſper.* | ♀ ♈ | 15--01 | 0 — 03 | *B.* | 20 *in ant.* 13 ♓ᵘᵐ | 0 — 54½ | *Auſtr.* |
| | 14 | 6 *veſper.* | ♃ ♉ | 16--12 | 1 — 01 | *B.* | 4 *in ant.* 9 ♈ᵗⁱˢ | 0 — 44 | *Auſtr.* |
| Martii | 6 | 6 *veſper.* | ♃ ♉ | 28--40 | 1 — 09 | *B.* | 12 *in ant.* 24 ♈ⁱˢ | 0 — 03 | *Auſtr.* |
| | 7 | 6 *veſper.* | ♀ ♉ | 10--34 | 1 — 29 | *B.* | 2 *in ant.* 13 ♈ⁱˢ | 0 — 22 | *Bor.* |
| | 8 | 6 *veſper.* | ♀ ♉ | 11--42 | 1 — 33 | *B.* | 41 *in ant.* 12 ♈ᵗⁱˢ | 0 — 21 | *Bor.* |
| | 9 | 6 *veſper.* | ♀ ♉ | 12--50 | 1 — 37 | *B.* | 27 *in conſ.* 12 ♈ⁱˢ | 0 — 25 | *Bor.* |
| | 12 | 6 *veſper.* | ♀ ♉ | 16--11 | 1 — 49 | *B.* | 5 *in ant.* 9 ♈ᵗⁱˢ | 0 — 03 | *Bor.* |
| | 14 | 6 *veſper.* | ♀ ♉ | 18--55 | 1 — 57 | *B.* | 27 *in ant.* 11 ♈ᵗⁱˢ | 0 — 39 | *Auſtr.* |
| | 14 | 6 *veſper.* | ♂ ♊ | 03--41 | 1 — 11 | *B.* | 2 *in conſ.* 23 ♉ⁱ | 0 — 36 | *Bor.* |
| | | | | | | | 14 *in ant.* 22 ♉ⁱ | 0 — 07 | *Bor.* |
| | 16 | 6 *veſper.* | ♀ ♉ | 20--58 | 2 — 05 | *B.* | 5 *in conſ.* 26ᵉ *Aurigæ* | 0 — 27 | *Auſtr.* |
| | 18 | 6 *veſper.* | ♄ ♑ | 13--38 | 1 — 36 | *B.* | *cum ſtella* 9ª ♍ᵞˢ | 0 — 09 | *Auſtr.* |
| | 20 | 6 *veſper.* | ♃ ♊ | 7--27 | 1 — 12 | *B.* | 9 *in ant.* 20 ♉ⁱ | 0 — 32 | *Bor.* |
| Aprilis | 10 | 7 *veſper.* | ☿ ♉ | 16--39 | 1 — 41 | *B.* | 23 *in conſ.* 9 ♉ⁱ | 0 — 05 | *Auſtr.* |
| | 12 | 7 *veſper.* | ♄ ♑ | 10--33 | 1 — 35 | *B.* | 3 *in conſ.* 8 ♍ | 0 — 48 | *Auſtr.* |
| | 14 | 7 *veſper.* | ♃ ♊ | 23-- 7 | 1 — 16 | *B.* | 11 *in conſ.* 27 *Aurigæ* | 0 — 10 | *ad Bor.* |
| | 17 | 8 *veſper.* | ♀ ♊ | 23--28 | 3 — 34 | *B* | 30 *in ant.* 24 *Aur.* | 0 — 32 | *ad Auſtr.* |
| | 18 | 8 *veſper.* | ♀ ♊ | 24--22 | 3 — 35 | *B.* | 23 *in conſ.* 24 *Aur.* | 0 — 31 | *Auſt.* |
| Maii | 10 | 8 *veſper* | ♃ ♋ | 9--24 | 1 — 16½ | *B.* | 14 *in ant.* 21 ♊ᵖʳᵃ | 0 — 14 | *Auſt.* |
| | 11 | 8 *veſper.* | ♃ ♋ | 10-- 1 | 1 — 16½ | *B.* | 23 *in conſ. dictæ fixæ* | 0 — 14 | *Auſt.* |
| | 16 | 8 *veſper.* | ♀ ♋ | 14--14 | 2 — 43 | *B.* | 5 *in ant.* 8ᵉ ♊ᵖʳᵃ | 0 — 13 | *Auſt.* |
| | 28 | 4 *mane* | ♄ ♈ | 13--26 | 2 — 31 | *B.* | ♄ *cum fixa* 14ᵉ ♓ᵘᵐ | 1 — 0 | *Auſt.* |
| Junii | 4 | 8 *veſper.* | ♃ ♌ | 25-- 1 | 1 — 15 | *B.* | 1 *in conſ.* 8ᵉ *Cancri* | 0 — 0½ | *Auſt.* ✶ |
| | 10 | 8 *veſper.* | ♃ ♌ | 2--33 | 1 — 13 | *B.* | 15 *in ant.* 1ᵉ *Cancri* | 0 — 1 | *Auſt.* |
| Julii | 28 | 8 *veſper.* | ♄ ♑ | 13--38 | 1 — 10 | *B.* | ♄ *cum ſtella* 9ª ♍ᵞˢ | 0 — 35 | *Auſt.* |

| | d. | Hor. | Planetarum loci. | Latitud. planet. | Distantiæ à fixis in Longitud. | In Latitud. ° ′ |
|---|---|---|---|---|---|---|
| Aug. | 17 | 4 mane | ☿ ♋ 18-50 | 3°. 37′ Au. | 16′ in ant. 27ᵉ ♊ | 0—11 Bor. |
| | 18 | 4 mane | ☿ ♋ 19-42 | 3—31 Au. | 36 in conſ. 27 dictæ | 0—17 Bor. |
| | 26 | 5 mane | ☿ ♋ 27-- ♌ | 2—44 Au. | 4 in conſ. 10 Cancri | 0—26 Auſtr. |
| Sept. | 5 | 5 mane | ☿ ♌ 6--48 | 1—40 Au. | 1 in ant. 12 ♋ | 0—14 Bor. |
| | 12 | 6 mane | ♀ ♎ 22--14 | 1—00 B. | 3 in conſ. 17 ♍ | 0—41 Auſtr. |
| | 20 | 6 mane | ☿ ♌ 22--38 | 0—26 A. | 7 in ant. 10ᵉ ♌ | 0—26 Auſtr. |
| | 22 | 6 mane | ☿ ♌ 24--48 | 0—16 A. | 30 in ant. Cordis ♌ | 0—42 Auſtr. |
| | 23 | 6 mane | ☿ ♌ 25--54 | 0—12 A | 36 in conſ. Cordis ♌ | 0—38 Auſtr. |
| | 28 | 6 mane | ☿ ♍ 1--31 | 0—11 B. | 18 in ant. 15ᵈ ♌ | 0—03 Bor. |
| Octob. | 1 | 6 mane | ♀ ♎ 0--21 | 1—37 B. | 4 in conſ. 6 ♍ | 0—12 Bor. |
| | 5 | 6 mane | ☿ ♍ 9--27 | 0—40 B | 32 in ant. 38 ♌ | 0—40 Auſtr. |
| | 6 | 6 mane | ☿ ♍ 10--36 | 0—43 B. | 37 in conſ. dictæ Stellæ | 0—37 Auſtr. |
| | 11 | 5 mane | ♀ ♎ 13--40 | 1—57 B. | 2 in conſ. 9 ♍ | 0—12 Bor. |
| | 13 | 5 mane | ☿ ♍ 18--39 | 1—06 B. | 17 in ant. 11 ♌ | 0—50 Bor. |
| | 16 | 5 mane | ☿ ♍ 22--10 | 1—15 B | 23 in ant. 5ᵉ ♍ | 0—32 Bor. |
| | 23 | 6 mane | ☿ ♎ 00--29 | 1—32 B. | 13 in conſ. 6ᵉ ♍ | 0—07 Bor. |
| | 29 | 6 mane | ♃ ♏ 2--15 | 1—03 B. | 7 in ant. 24 ♍ | 0—31 Bor. |
| | 31 | 6 mane | ☿ ♏ 10--04 | 1—47 B. | 22 in conſ. 1ᵉ ♎ | 0—08 Bor. |
| Novem. | 3 | 7 mane etiam | ♂ ♍ 2--27 | 0—32 B. | 4 in conſ. 24ᵉ ♍ | 0—00½ B. verſus ✱ |
| | | | ☿ ♎ 13--38 | 1—50 B. | cum fixa 9ᵗ ♍ | 0—05 Bor. ✱ |
| | 5 | 7 mane | ♃ ♏ 4--00 | 1—01 B. | ♃ in conjeq. ♂ ˢ 13′ ☌ | 0—30 Borealior. |
| | | | ♂ ♏ 3--47 | 0—31 B. | | |
| | 10 | 6 mane | ☿ ♎ 22-- 05 | 1—55 B. | 6′ in ant. 17ᵗ ♍ | 0—10 Bor. |
| | 15 | 6 mane | ♂ ♏ 10--33 | 0—25 B. | 1′ in conſ. 1ᵉ ♎ | 0—01 Auſtr. ✱ |
| | 23 | 6 mane | ♃ ♏ 7--43 | 1—02 B. | ♃ à ☿ . 53′ circ. ☿ | 0—50 Borealior. |
| | | | ☿ ♏ 8--00 | 1—52 B. | | |
| | 24 | 7 mane | ♁ ♏ 9--17 | 1—51 B. | 26′ in ant. 2ᵉ ♎ | 0—04 Auſtr. |
| Decemb. | 8 | 6 mane | ♂ ♏ 26--21 | 0—12 B. | 16 in conſ. 12 ♎ | 0—05 Bor. |
| | 10 | 6 mane | ♃ ♏ 10--33 | 1—03 B. | 1 in conſ. 1ᵉ ♎ | 0—37 Bor. |
| | 11 | 6 mane | ☿ ♐ 0--16 | 1—28 B. | 11 in conſ. 5ᵉ ♏ | 0—14 Auſt. |
| | 12 | 6 mane | ♂ ♏ 29--09 | 0—10 B. | ♂ cum fixa 6ª ♏ | 1—04 Auſt. ✱ |
| | 24 | 7 mane | ☿ ♐ 16--30 | 0—58 B. | 14 in ant. 27 Ophiuchi | 0—34 Auſtr. |
| | 26 | 7 mane | ☿ ♐ 19--00 | 0—54 B. | 22 in conſ. 30 Ophiuchi | 0—04 Auſt. ver |

*Stellæ* Jovis *in Ephemeride aſſignati loci deficiunt hoc anno* 13′. *ab iis quos cælitùs obſervavimus : propterea ejus omnes ad Fixas appulſus ante duos & amplius dies quàm conſignantur obſervari poſſunt. At in* ♂ᵗⁱˢ *&* ☿ⁱˢ *ad eum applicationibus, eadem* 13 *min. ipſius loco adjeci ; ut, ſi aliquid à deſcripta Planetarum poſitione obſervata diſſentiat, in illorum ſolis locis peccare Ephemerides credantur.*

*Sic omnes majorum Planetarum ad Fixas appulſus, Tubo Optico gradum unum recipiente, obſervabiles, brevi tabellâ complexus ſum. Ne nos ulla obſervandi præterlaberetur opportunitas impræviſa, curæ fuit. Veſtrum dehinc, fidi Cæliſpices, fuerit, ne harum ulla neglecta pereat : Ab his enim accuratè ſi tandem fixarum loci reſtituantur (quod plurimum deſideratur,) optimè veri planetarum motus cognoſci, reſtitui, & cœlis annuentes tabulæ conſtrui poſſunt : quod in votis habet*

Cælorum & Cæliſpicum
Aſſiduus Cultor

*J. F.*